



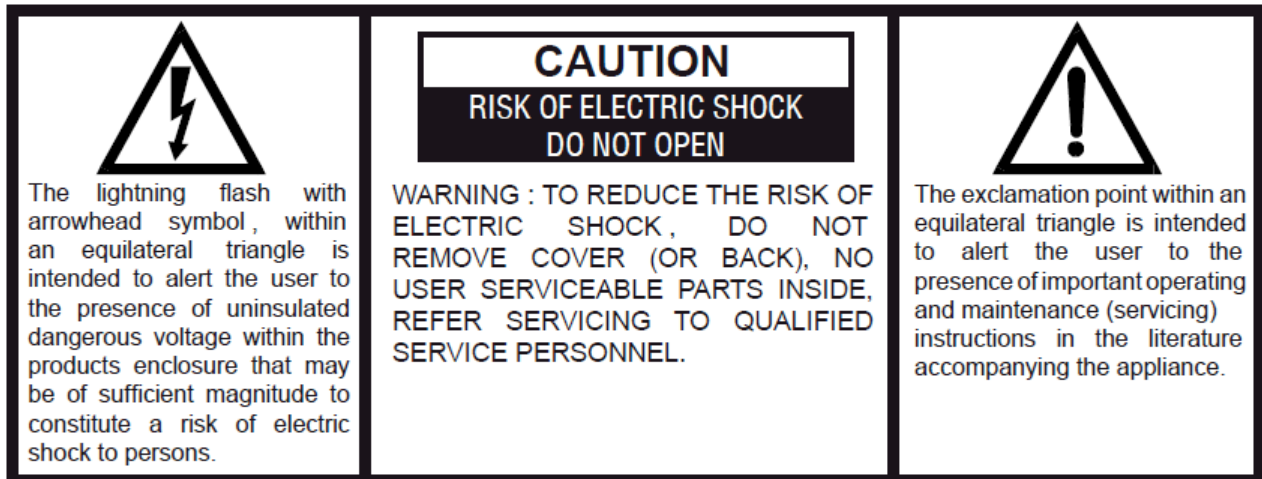
## MODEL NPB-252 PORTABLE CD MP3 RADIO PLAYER



PLEASE READ THIS USER MANUAL COMPLETELY BEFORE  
OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR  
FUTURE REFERENCE.

## WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The Caution Marking is located at the bottom enclosure of the apparatus.

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Cleaning-Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer. A product and cart combination should be moved with care-quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn.
9. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product heat.
10. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the

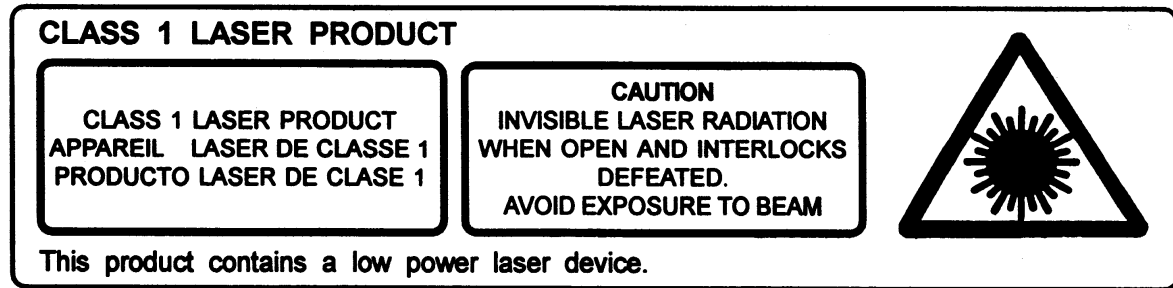


provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

11. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
12. Only use attachments/accessories specified by the manufacturer.
13. Unplug this apparatus during lightening storms or when unused for a long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
16. Do not overload wall outlet. Use only power source as indicated.
17. Use replacement part as specified by the manufacturer.
18. The product may be mounted to a wall only if recommended by the manufacturer.
19. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
20. Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
21. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
22. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a) When the power-supply cord or plug is damaged,
  - b) If liquid has been spilled, or objects have fallen into the product,
  - c) If the product has been exposed to rain or water,
  - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
  - e) If the product has been dropped or damaged in any way, and
  - f) When the product exhibits a distinct change in performance - this indicates a need for service.

## **SAVE THESE INSTRUCTIONS**

## CAUTION



Follow the advice below for safe operations.

### ON PROTECTION AGAINST LASER ENERGY EXPOSURE

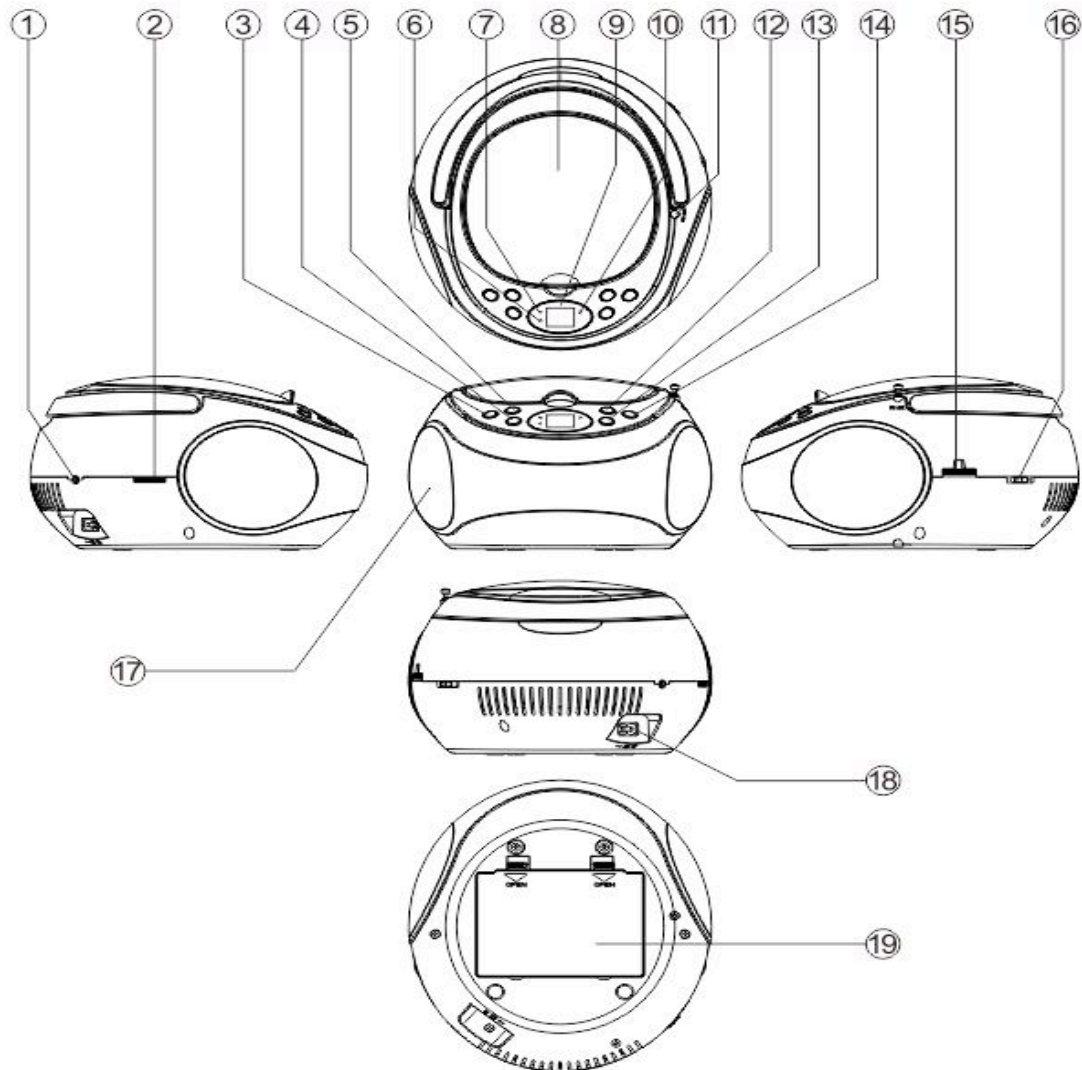
- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment.
- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

Should any trouble occur, remove the power source and refer servicing to qualified personnel.

### WARNING

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## LOCATION OF CONTROLS



1. AUX IN Jack	12. REW/Search Backward ⏮ Button
2. Volume Control	13. Play/Pause Button
3. Repeat (REP) Button	14. F.F/Search Forward ⏭ Button
4. Stop Button	15. Tuning Control
5. PROG/+10 Button	16. Function Switch (CD/AM/FM/Off)
6. Program Indicator	17. Speakers
7. Repeat Indicator	18. AC Power Jack
8. CD Door	19. Battery Compartment Door
9. LCD Display	
10. Play Indicator	
11. FM ANT	

### IMPORTANT NOTES

Avoid installing the unit in locations described below:

- Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- Dusty places.
- Places subject to constant vibration.
- Humid or moist places.

### POWER SOURCES

This unit operates on 120V~ 60Hz or 6 x DC1.5V “C” (UM-2) batteries. Do not attempt to operate the radio on any other power source. You could cause damage to the unit and void your warranty.

Please be sure the power outlet you plug this unit into is working and receives constant (unswitched) power.

### AC OPERATION

1. When the AC power cord (included) is connected to the AC Power Socket on the back of the unit and the other end is plugged into a 120V AC~ 60Hz wall outlet, the unit will disconnect the batteries automatically, and operate on AC Power only.
2. Slide the FUNCTION SWITCH to “CD” for CD play, “FM” for FM radio, “AM” for AM radio and “OFF” for unit power off.

### BATTERY OPERATION

1. Remove the BATTERY DOOR.
2. Install 6 x DC1.5V “C” (UM-2) batteries (not included) according to the polarity diagram inside the battery compartment.
3. Close the BATTERY DOOR.

**IMPORTANT:** Be sure that the batteries are installed correctly.  
Wrong polarity may damage the unit and void the warranty.  
For best performance and longer operating time, we recommend the use of good quality alkaline-type batteries.

### CAUTION

1. Do not mix old and new batteries.
2. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
3. If the unit is not to be used for an extended period of time, remove the battery. Old or leaking battery can cause damage to the unit and may void the warranty.
4. Do not dispose of batteries in fire, batteries may explode or leak.

### BATTERY REPLACEMENT

When the output sound of this unit becomes distorted or the CD player operation appears unstable, the batteries are weak. You need to replace all the exhausted batteries at the same time as soon as possible to avoid battery leakage.

### RADIO OPERATION

1. Slide the FUNCTION SWITCH to “RADIO”.
2. Select your desired radio band using the BAND SELECTOR for AM/FM or FM Stereo.
3. Rotate the TUNING CONTROL to your desired radio station according to the DIAL SCALE on the unit.
4. Rotate the VOLUME CONTROL to adjust to the desired output level.
5. To turn off the radio, slide the FUNCTION SWITCH to “OFF”.

### TIPS FOR BEST RECEPTION

AM – The AM antenna is located inside the cabinet of the unit. If AM reception is weak, change the position of unit until the internal antenna picks up the strongest signal.

FM – If a stereo broadcast program is being received, the FM STEREO INDICATOR will light. During FM or FM Stereo reception, always keep the FM TELESCOPIC ANTENNA fully extended for best performance. However, if FM reception is weak, try repositioning the unit near an open window until you get the best reception.

## **CD PLAYER OPERATION**

1. Set the Function Switch(CD/OFF/Radio)(#16) to the "CD" position.
2. Open the CD Door (#8). Place an audio CD with its label side upward in the CD compartment and close the CD Door.
3. After a few seconds, the total number of tracks on the CD will appear in the CD LCD Display (#9).
4. Press the PLAY/PAUSE Button (13#) and the CD will start playing from the first track.
5. Adjust the Volume Control (#2) to obtain the desired sound level from the Speakers (#17).
6. To suspend playing, press the CD PAUSE Button (#13). The LCD Display will flash. To resume playing, press the CD PLAY Button again.
7. You can choose to play your favorite track directly by pressing the F.F Button(#14)/Rew Button (#12) skip forward or skip backward. The LCD Display (#9) will indicate the correct track number selected.
8. To repeat playing a particular track, press the REPEAT Button (#3) once.
9. To repeat playing the entire CD, press the REPEAT Button (#3) twice.
10. To stop playing, press the CD STOP Button (#4).
11. When you wish to turn off the CD Player, set the Function Switch(CD/OFF/Radio) (#16) to the "OFF" position.

## **MP3 PLAYER OPERATION**

### **1. PLAY/PAUSE**

- Press PLAY/PAUSE button(#13) one time play MP3 and press PLAY/PAUSE button(#13) two times to suspend.
2. you can choose to play your favorite track directly by pressing the F.F Button(#14)/Rew Button (#12)to skip forward or skip backward.The LCD Display(#9) Will indicate the correct track number selected.
3. To repeat playing a particular track, press the REPEAT Button (#3) once. The Repeat Indicator in the CD Track Display will flash.
4. To repeat playing the entire CD, press the REPEAT Button (#3) twice.
5. To stop playing, press the STOP Button (#4)

### **CD/MP3 PROGRAMMED PLAY**

This function allows the tracks to be played in a programmed sequence.

1. Under CD stop condition, press the PROG+10 Button (#5). The LCD Display (#9) will display "01"
2. Press the F.F Button(#14) to select the song to be programmed.
3. Press the PROG+10 Button (#5) again to store selection. The LCD Display (#9) will advance to "02".
4. Press the Rew Button (#12) to select the next song to be programmed and press the PROG. Button to store selection.
5. For CD/CD-R/CD-RW play,you may repeat steps #2 - #3 to program as many as 20 tracks. If you attempt to program more than 20 tracks, the LCD Display (#9) will revert to "01" and the old entry will be overwritten by the current new entry!
6. Press STOP Button (#4) to end programming and return to normal play mode.
7. To check the programmed tracks, press PROG+10 Button (#5) continuous to show all the programmed songs. The LCD Display (#9) will display the program number first and then followed by the flashing track number.
8. Press PLAY/PAUSE Button (#13) to begin programmed play. The first track in program will appear in the LCD Display (#9) .
9. To cancel programmed play, press the STOP Button (#4).
10. As long as the unit remains on and the CD Door (#8) is not opened, you can resume programmed play any time by pressing the PROG+10 Button (#5) and then PLAY/PAUSE Button (#13) in stop condition.

## AUX IN OPERATION

This CD features an aux line-in jack for connecting your iPod, MP3 player or other digital music player.

1. Connect the headphone jack of your external device to the AUX IN jack located on the left side of this CD player (The connection cable is not included).
2. Turn on the CD player and it will enter the AUX function mode once an external device is plugged into the AUX IN jack.
3. Start to play your iPod, MP3 player or other external audio device.
4. Slowly adjust both volume controls on your CD player and the external device.
5. Turn off your iPod, MP3 player and etc. when finish listening. Turn the CD player off and unplug the AUX IN jack.

**Remark:** Once the AUX IN jack is plugged, the CD player will automatically enter the AUX mode no matter the Function Selector is in CD or Radio mode. Remember to disconnect the cable from the CD player after use in order to be able to listen to the radio or CD player again.

## SPECIFICATIONS

Frequency Range:	AM 530 - 1710 kHz FM 87.5 – 107.9 MHz
Power Sources:	120V~ 60Hz 12W or 6 x DC1.5V 'C' (UM-2) Batteries (Not included)

## CARE AND MAINTENANCE

1. Children should be supervised when using this appliance.
2. Never wrap the earphone lead around any animal or person. Special care should be taken with long wires.
3. Clean your unit with a damp (never wet) cloth. Solvent or detergent should never be used.
4. Avoid leaving your unit in direct sunlight or in hot, humid or dusty places.
5. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
6. If drop-outs or interruptions occur in the music during CD play, or if the CD fails to play at all, its bottom surface may require cleaning. Before playing, wipe the disc from the center outwards with a good soft cleaning cloth.



## TROUBLESHOOTING GUIDE



Symptom	Possible Cause	Solution
Noise or sound distorted on AM or FM broadcast	<ul style="list-style-type: none"> <li>- Station not tuned properly for AM or FM.</li> <li>- FM: FM telescopic antenna is not extended.</li> <li>- AM: The bar antenna is not positioned correctly</li> </ul>	<ul style="list-style-type: none"> <li>- Retune the AM or FM broadcast station.</li> <li>- FM: Extend FM telescopic antenna.</li> <li>- AM: Reposition the unit until the best reception is obtained.</li> </ul>
AM or FM no sound	<ul style="list-style-type: none"> <li>- Unit not in "RADIO" function mode.</li> <li>- Volume set at minimum</li> </ul>	<ul style="list-style-type: none"> <li>- Slide Function Switch to "RADIO" position.</li> <li>- Increase Volume.</li> </ul>
CD player will not play	<ul style="list-style-type: none"> <li>- Unit not in CD function mode.</li> <li>- CD is not loaded properly.</li> <li>- If the CD is self-compiled, the media used may not be compatible with the player.</li> </ul>	<ul style="list-style-type: none"> <li>- Select CD function mode.</li> <li>- Load CD with label side up.</li> <li>- Use better quality blank media and retest.</li> </ul>
CD skips while playing	<ul style="list-style-type: none"> <li>- Disc is dirty or scratched.</li> </ul>	<ul style="list-style-type: none"> <li>- Wipe CD with clean cloth or use another disc.</li> </ul>
Intermittent sound from CD player	<ul style="list-style-type: none"> <li>- Dirty or defective disc</li> <li>- Dirty pick up lens</li> <li>- Player is subject to excessive shock or vibration</li> </ul>	<ul style="list-style-type: none"> <li>- Clean or replace the defective disc.</li> <li>- Use a CD lens cleaning disc to clean the lens.</li> <li>- Relocate the player away from shock or vibration.</li> </ul>
Sound appears distorted at high volume setting	<ul style="list-style-type: none"> <li>- Volume control is set to maximum.</li> </ul>	<ul style="list-style-type: none"> <li>- Adjust Volume Control to a lower comfortable level.</li> </ul>